

Amendments to the Claims:

Please cancel claims 19-21, 41, and 46 without prejudice or disclaimer. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for allowing proxies in an integrated Identity System and Access System, comprising the steps of:

receiving from a user of the integrated Identity System and Access System a request for ~~a first entity~~ the user to be a proxy for ~~a second entity~~ an administrator of the integrated Identity System and Access System;

associating said ~~first entity~~ user with one or more credentials of said ~~second entity~~ administrator without authenticating said ~~first entity~~ user as said ~~second entity~~ administrator; and

allowing said ~~first entity~~ user to use said Identity System as said ~~second entity~~ administrator based on said one or more credentials of said ~~second entity~~ administrator[[.]]; and

allowing said user to use said Access System to access resources based on one or more credentials of said user but not the one or more credentials of said administrator.

2. (Currently Amended) A method according to claim 1, wherein said step of receiving a request includes the steps of:

providing a notification to said ~~first entity~~ user of an ability to be said proxy for said ~~second entity~~ administrator; and

receiving a request from said ~~first entity~~ user to be said proxy for said ~~second entity~~ administrator.

3. (Original) A method according to claim 2, wherein:
said notification includes an email.

4. (Original) A method according to claim 2, wherein:
said notification includes a display page for said Identity System.

5. (Currently Amended) A method according to claim 1, wherein said step of receiving a request includes the step of:
receiving an indication from said ~~second entity~~ administrator that said ~~first entity~~ user can be said proxy for a ~~second entity~~ said administrator.

6. (Currently Amended) A method according to claim 1, wherein said step of receiving a request includes the steps of:
providing a list of potential proxy candidates;
providing a search mechanism to add more candidates to said list of potential proxy candidates; and
receiving a selection of one or more of said potential proxy candidates, including a selection of said ~~first entity~~ user.

7. (Currently Amended) A method according to claim 1, wherein:
said credentials of said administrator include a distinguished name for said ~~second entity~~ administrator.

8. (Currently Amended) A method according to claim 1, wherein:
said credentials of said administrator include identity profile attributes for said ~~second entity~~ administrator.

9. (Currently Amended) A method according to claim 1, wherein:
said step of associating includes storing an identification of said ~~second entity~~ administrator in a data element used to identify said ~~first entity~~ user.

10. (Currently Amended) A method according to claim 1, wherein:

said step of associating includes storing an identification of said ~~second-entity~~
administrator in a cookie for said ~~first-entity~~ user.

11. (Currently Amended) A method according to claim 1, wherein:
said step of associating includes using an identification of said ~~second-entity~~
administrator to identify said ~~first-entity~~ user.

12. (Currently Amended) A method according to claim 1, wherein said step
of associating includes the steps of:
accessing an Identity System cookie for said ~~first-entity~~ user, said Identity System
cookie stores an identification of said ~~first-entity~~ user;
storing said identification of said ~~first-entity~~ user from said step of accessing in a
second cookie; and
storing an identification of said ~~second-entity~~ administrator in said Identity
System cookie for said ~~first-entity~~ user.

13. (Currently Amended) A method according to claim 12, further
comprising the steps of:
receiving a request to terminate said ~~first-entity~~ user being a proxy for said ~~second~~
~~entity~~ administrator;
accessing said identification of said ~~first-entity~~ user in said second cookie; and
storing said identification of said ~~first-entity~~ user in said Identity System cookie
for said ~~first-entity~~ user.

14. (Currently Amended) A method according to claim 12, further
comprising the steps of:
receiving a request from said ~~first-entity~~ user to access said Identity System;
determining whether said Identity System cookie for said ~~first-entity~~ user exists;

providing access to said Identity System for said ~~first-entity~~ user if said Identity System cookie for said ~~first-entity~~ user exists; and

authenticating said ~~first-entity~~ user and creating said Identity System cookie if said Identity System cookie for said ~~first-entity~~ user does not exist prior to said step of determining, said step of creating includes adding said identification of said ~~first-entity~~ user to said Identity System cookie.

15. (Currently Amended) A method according to claim 12, wherein said step of allowing includes the steps of:

receiving a request from said ~~first-entity~~ user to access a service in said Identity System;

accessing said identification of said ~~second-entity~~ administrator in said Identity System cookie;

accessing attributes for said ~~second-entity~~ administrator based on said identification of said ~~second-entity~~ administrator in said Identity System cookie; and

providing access to said service in said Identity System based on said attributes for said ~~second-entity~~ administrator.

16. (Currently Amended) A method according to claim 1, wherein:
said steps of receiving, associating and allowing are performed without said ~~first-entity~~ user providing a password for said ~~second-entity~~ administrator.

17. (Currently Amended) A method according to claim 1; wherein:
said step of associating verifies that said ~~second-entity~~ administrator is a delegated administrator having a right to be proxied.

18. (Currently Amended) A method according to claim 1, further comprising the step of:

delegating a right to be proxied to said ~~second entity~~ administrator, said step of associating verifies that said ~~second entity~~ administrator has said right to be proxied.

19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (Currently Amended) A method according to Claim 1, wherein:

~~said Identity System is part of an integrated Identity System and Access System;~~

and

said steps of associating and allowing provide for said ~~first entity~~ user to be said proxy for said ~~second entity~~ administrator in said Identity System but does not provide for said ~~first entity~~ user to be said proxy for said ~~second entity~~ administrator in said Access System.

23. (Currently Amended) A method according to claim 1, wherein:

~~said Identity System is part of an integrated Identity System and Access System;~~

said step of associating includes the steps of:

accessing an Identity System cookie for said ~~first entity~~ user, said Identity System cookie stores an identification of said ~~first entity~~ user, and

storing an identification of said ~~second entity~~ administrator in said an Identity System cookie for said ~~first entity~~ user;

said Access System uses an Access System cookie for said ~~first entity~~ user, said Identity System cookie is separate from said Access System cookie; and

said Access System cookie for said ~~first entity~~ user does not store an indication of said ~~second entity~~ administrator.

24. (Currently Amended) One or more processor readable storage devices having processor readable code embodied on said processor readable storage devices, said processor readable code for programming one or more processors to perform a method comprising the steps of:

receiving from a user of an integrated Identity System and Access System a request for a first-entity the user to be a proxy for a second-entity an administrator of the integrated Identity System and Access System;

associating said first-entity user with one or more credentials of said second-entity administrator without authenticating said first-entity user as said second-entity administrator; and

allowing said first-entity user to use said Identity System as said second-entity administrator based on said one or more credentials of said second-entity administrator[.]; and

allowing said user to use said Access System to access resources based on one or more credentials of said user but not the one or more credentials of said administrator.

25. (Currently Amended) One or more processor readable storage devices according to claim 24, wherein:

said credentials of said administrator include identity profile attributes for said second-entity administrator.

26. (Currently Amended) One or more processor readable storage devices according to claim 24, wherein:

said step of associating includes storing an identification of said second-entity administrator in a data element used to identify said first-entity user.

27. (Currently Amended) One or more processor readable storage devices according to claim 24, wherein:

said step of associating includes the steps of:

accessing an Identity System cookie for said first-entity user, said Identity System cookie stores an identification of said first-entity user,

storing said identification of said ~~first entity~~ user from said step of
accessing in a second cookie, and

storing an identification of said ~~second entity~~ administrator in said Identity
System cookie for said ~~first entity~~ user; and

said method further comprises the steps of:

receiving a request to terminate said ~~first entity~~ user being a proxy for said
~~second entity~~ administrator,

accessing said identification of said ~~first entity~~ user in said second cookie,
and

storing said identification of said ~~first entity~~ user in said Identity System
cookie for said ~~first entity~~ user.

28. (Currently Amended) One or more processor readable storage devices
according to claim 27, wherein said step of allowing includes the steps of:

receiving a request from said ~~first entity~~ user to access a service in said Identity
System;

accessing said identification of said ~~second entity~~ administrator in said Identity
System cookie;

accessing attributes for said ~~second entity~~ administrator based on said
identification of said ~~second entity~~ administrator in said Identity System cookie; and

providing access to said service in said Identity System based on said attributes
for said ~~second entity~~ administrator.

29. (Currently Amended) One or more processor readable storage devices
according to claim 24, wherein:

said steps of receiving, associating and allowing are performed without said ~~first~~
~~entity~~ user providing a password for said ~~second entity~~ administrator.

30. (Currently Amended) One or more processor readable storage devices according to claim 24, wherein:

~~said Identity System is part of an integrated Identity System and Access System;~~
and

said steps of associating and allowing provide for said first entity user to be said proxy for said ~~second entity~~ administrator in said Identity System but does not provide for said first entity user to be said proxy for said ~~second entity~~ administrator in said Access System.

31. (Currently Amended) One or more processor readable storage devices according to claim 24, wherein:

~~said Identity System is part of an integrated Identity System and Access System;~~
said step of associating includes the steps of:
accessing an Identity System cookie for said first entity user, said Identity System cookie stores an identification of said first entity user, and
storing an identification of said ~~second entity~~ administrator in said Identity System cookie for said first entity user;
said Access System uses an Access System cookie for said first entity user, said Identity System cookie is separate from said Access System cookie; and
said Access System cookie for said first entity user does not store an indication of said ~~second entity~~ administrator.

32. (Currently Amended) An apparatus ~~that allows for proxies in an Identity System,~~ comprising:

one or more communication interfaces;
one or more storage devices; and
one or more processors in communication with said one or more storage devices and said one or more communication interfaces, said ~~processor~~ processors adapted to provide an

integrated Identity System and Access System and to ~~performs~~ perform a method comprising the steps of:

receiving from a user of the integrated Identity System and Access System a request for ~~a first entity~~ the user to be a proxy for ~~a second entity~~ an administrator of the integrated Identity System and Access System,

associating said ~~first entity~~ user with one or more credentials of said ~~second entity~~ administrator without authenticating said ~~first entity~~ user as said ~~second entity~~ administrator, and

allowing said ~~first entity~~ user to use said Identity System as said ~~second entity~~ administrator based on said one or more credentials of said ~~second entity~~ administrator[[.]], and

allowing said user to use said Access System to access resources based on one or more credentials of said user but not the one or more credentials of said administrator.

33. (Currently Amended) An apparatus according to claim 32, wherein:
said credentials of said administrator include identity profile attributes for said ~~second entity~~ administrator.

34. (Currently Amended) An apparatus according to claim 32, wherein:
said step of associating includes storing an identification of said ~~second entity~~ administrator in a data element used to identify said ~~first entity~~ user.

35. (Currently Amended) An apparatus according to claim 32, wherein:
said step of associating includes the steps of:
accessing an Identity System cookie for said ~~first entity~~ user, said Identity System cookie stores an identification of said ~~first entity~~ user;
storing said identification of said ~~first entity~~ user from said step of accessing in a second cookie, and

storing an identification of said ~~second entity~~ administrator in said Identity System cookie for said ~~first entity~~ user; and

said method further comprises the steps of:

receiving a request to terminate said ~~first entity~~ user being a proxy for said ~~second entity~~ administrator;

accessing said identification of said ~~first entity~~ user in said second cookie,
and

storing said identification of said ~~first entity~~ user in said Identity System cookie for said ~~first entity~~ user.

36. (Currently Amended) An apparatus according to claim 35, wherein said step of allowing includes the step of:

receiving a request from said ~~first entity~~ user to access a service in said Identity System;

accessing said identification of said ~~second entity~~ administrator in said Identity System cookie;

accessing attributes for said ~~second entity~~ administrator based on said identification of said ~~second entity~~ administrator in said Identity System cookie; and

providing access to said service in said Identity System based on said attributes for said ~~second entity~~ administrator.

37. (Currently Amended) An apparatus according to claim 32, wherein:
said steps of receiving, associating and allowing are performed without said ~~first entity~~ user providing a password for said ~~second entity~~ administrator.

38. (Currently Amended) An apparatus according to claim 32, wherein:
said Identity System is part of an integrated Identity System and Access System;
and

said steps of associating and allowing provide for said ~~first entity~~ user to be said proxy for said ~~second entity administrator~~ in said Identity System but does not provide for said ~~first entity~~ user to be said proxy for said ~~second entity administrator~~ in said Access System.

39. (Currently Amended) An apparatus according to claim 32, wherein:

~~said Identity System is part of an integrated Identity System and Access System;~~

said step of associating includes the steps of:

accessing an Identity System cookie for said ~~first entity~~ user, said Identity System cookie stores an identification of said ~~first entity~~ user, and

storing an identification of said ~~second entity administrator~~ in said Identity System cookie for said ~~first entity~~ user;

said Access System uses an Access System cookie for said ~~first entity~~ user, said Identity System cookie is separate from said Access System cookie; and

said Access System cookie for said ~~first entity~~ user does not store an indication of said ~~second entity administrator~~.

40. (Currently Amended) A method for allowing proxies in ~~a system~~ an integrated Identity System and Access System, comprising the steps of:

receiving from an administrator of the integrated Identity System and Access System an indication that a ~~first entity~~ user of the integrated Identity System and Access System can be a proxy for ~~a second entity the administrator~~, ~~said indication is from said second entity~~;

receiving an indication from said ~~first entity~~ user to become said proxy for said ~~second entity administrator~~;

~~associating said first entity with one or more credentials of said second entity without authenticating said first entity as said second entity~~; and

accessing an Identity System cookie for said user, wherein said Identity System cookie stores an identification of said user;

storing an identification of said administrator in said Identity System cookie for said user;

allowing said ~~first-entity~~ user to use said ~~system~~ Identity System as said ~~second entity~~ administrator based on said ~~one or more credentials of said second entity~~ identification of said administrator in said Identity System cookie for said user[.]); and

allowing said user to use said Access System to access resources based on an Access System cookie for the user, wherein the Access System cookie is separate from said Identification System cookie and the Access System cookie does not store an identification of said administrator.

41. (Canceled)

42. (Currently Amended) A method according to claim 40, wherein:
said step of ~~associating~~ accessing includes the steps of:

~~accessing a first cookie for said first entity, said first cookie stores an identification of said first entity,~~

storing said identification of said ~~first entity~~ user in a second cookie, and

~~storing an identification of said second entity in said first cookie for said first entity;~~ and

said method further comprises the steps of:

receiving a request to terminate said ~~first-entity~~ user being a proxy for said ~~second-entity~~ administrator,

accessing said identification of said ~~first-entity~~ user in said second cookie,

and

storing said identification of said ~~first-entity~~ user in said ~~first~~ Identity System cookie for said ~~first-entity~~ user.

43. (Currently Amended) A method according to claim 42, wherein said step of allowing said user to use said Identity System as said administrator includes the steps of:

receiving a request from said ~~first entity~~ user to access a service;
accessing said identification of said ~~second entity~~ administrator in said ~~first~~
Identification System cookie;
accessing attributes for said ~~second entity~~ administrator based on said
identification of said ~~second entity~~ administrator in said ~~first~~ Identification System cookie; and
providing access to said service based on said attributes for said ~~second entity~~
administrator.

44. (Currently Amended) A method according to claim 40, wherein:
said steps of receiving, associating and allowing are performed without said ~~first~~
~~entity~~ user providing a password for said ~~second entity~~ administrator.

45. (Currently Amended) One or more processor readable storage devices
having processor readable code embodied on said processor readable storage devices, said
processor readable code for programming one or more processors to perform a method
comprising the steps of:

receiving from an administrator of an integrated Identity System and Access
System an indication that a ~~first entity~~ user of the integrated Identity System and Access System
can be a proxy for a ~~second entity~~ the administrator; ~~said indication is from said second entity~~;

receiving an indication from said ~~first entity~~ user to become said proxy for said
~~second entity~~ administrator;

associating said ~~first entity~~ with one or more credentials of said ~~second entity~~
~~without authenticating said first entity as said second entity~~; and

accessing an Identity System cookie for said user, wherein said Identity System
cookie stores an identification of said user;

storing an identification of said administrator in said Identity System cookie for
said user;

allowing said ~~first entity~~ user to use said ~~system~~ Identity System as said ~~second entity~~ administrator based on said ~~one or more credentials of said second entity~~ identification of said administrator in said Identity System cookie for said user[[.]]; and

allowing said user to use said Access System to access resources based on an Access System cookie for the user, wherein the Access System cookie is separate from said Identification System cookie and the Access System cookie does not store an identification of said administrator.

46. (Canceled)

47. (Currently Amended) One or more processor readable storage devices according to claim 45, wherein:

said step of ~~associating~~ accessing includes the steps of:

~~accessing a first cookie for said first entity, said first cookie stores an identification of said first entity,~~

storing said identification of said ~~first entity~~ user in a second cookie, and

~~storing an identification of said second entity in said first cookie for said first entity; and~~

said method further comprises the steps of:

receiving a request to terminate said ~~first entity~~ user being a proxy for said ~~second entity~~ administrator,

accessing said identification of said ~~first entity~~ user in said second cookie,
and

storing said identification of said ~~first entity~~ user in said ~~first~~ Identity System cookie for said ~~first entity~~ user.

48. (Currently Amended) One or more processor readable storage devices according to claim 47, wherein said step of allowing said user to use said Identity System as said administrator includes the steps of:

receiving a request from said ~~first entity~~ user to access a service;
accessing said identification of said ~~second entity~~ administrator in said ~~first~~
Identification System cookie;
accessing attributes for said ~~second entity~~ administrator based on said
identification of said ~~second entity~~ administrator in said ~~first~~ Identification System cookie; and
providing access to said service based on said attributes for said ~~second entity~~
administrator.

49. (Currently Amended) One or more processor readable storage devices
according to claim 45, wherein:

said steps of receiving, associating and allowing are performed without said ~~first~~
~~entity~~ user providing a password for said ~~second entity~~ administrator.